INTERNATIONAL SEARCH REPORT

International Application No T/IB2004/001022

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 B23K11/04 B23K11/24 G05B13/04 B23K11/25

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7 B23K G05B B21B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-In	ternal, WPI Data, PAJ	•		
C. DOCUME	ENTS CONSIDERED TO BE RELEVANT			
Category °	Citation of document, with indication, where appropriate, of the	relevant passages	Relevant to claim No.	
X Y	US 3 612 811 A (FAV.S. LIFSHITS 12 October 1971 (1971-10-12) column 2, line 35 - column 4, l figure		1 2,4,5,7, 9-11	
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"A" documer consider filing de "L" documer which is citation "O" documer other m" P" documer	nt which may throw doubts on priority claim(s) or s cited to establish the publication date of another or other special reason (as specified) nt referring to an oral disclosure, use, exhibition or	'T' later document published after the international fiting date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention 'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone 'Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. '&' document member of the same patent family		
,	ctual completion of the international search	Date of mailing of the international search report		
11	August 2004	03/09/2004		
Name and m	alling address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Jeggy, T		

IN I EDNATIONAL SEADOR REPORT

Information on patent family members

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